

Amendments to the Claims

Please replace the previous listing of claims with the following:

1. (Currently Amended) An electrolyte delivery apparatus for a molten carbonate fuel cell comprising:

an electrolyte reservoir comprising electrolyte;

a fluid conduit in fluid communication with the electrolyte reservoir and the molten carbonate fuel cell, the fluid conduit configured to receive electrolyte from the electrolyte reservoir and deliver electrolyte to the molten carbonate fuel cell;

a heating device in thermal communication with the electrolyte reservoir and the fluid conduit, the heating device being operative to increase fluidity of at least a portion of the electrolyte in the electrolyte reservoir; and

a pressure generator operative to force electrolyte out of the electrolyte reservoir and into the fluid conduit during operation of the molten carbonate fuel cell.

2. (Original) The electrolyte delivery apparatus of claim 1 in which the heating device is a resistive heater.

3. (Original) The electrolyte delivery apparatus of claim 1 in which the pressure generator is a pressure-regulated gas.

4. (Original) The electrolyte delivery apparatus of claim 1 in which the fluid conduit comprises a stainless steel tube.

Claims 5 - 8 (Cancelled)

9. (Currently Amended) The fuel cell assembly of claim ~~[[6]]~~ 13 in which the cathode and anode each comprises a nickel catalyst.

10. (Currently Amended) The fuel cell assembly of claim [[6]] 13 in which the heating device is in thermal communication with both the electrolyte reservoir and the fluid conduit.

11. (Currently Amended) The fuel cell assembly of claim [[6]] 13 in which the fuel cell is in a fuel cell stack.

12. (Cancelled)

13. (Currently Amended) A molten carbonate fuel cell assembly comprising:

a molten carbonate fuel cell comprising a cathode electrode, an anode electrode and a molten carbonate electrolyte matrix between the cathode electrode and the anode electrode;

an electrolyte reservoir comprising molten carbonate electrolyte;

a fluid conduit configured to provide fluid communication between the molten carbonate fuel cell and the electrolyte reservoir;

a heating device operative to heat molten carbonate electrolyte in the electrolyte reservoir; and

a pressure generator comprising a pressurized gas operative to force heated molten carbonate electrolyte out of the electrolyte reservoir during operation of the molten carbonate fuel cell.

14. (Original) The molten carbonate fuel cell assembly of claim 13 further comprising a thermocouple in thermal communication with the electrolyte reservoir.

15. (Original) The molten carbonate fuel cell assembly of claim 13 further comprising a flow detector operative to detect flow of the pressurized gas.

16. (Cancelled)

17. (Original) The molten carbonate fuel cell assembly of claim 13 further comprising a controller configured to activate the pressure generator.

18. (Original) The molten carbonate fuel cell assembly of claim 13 further comprising a timer configured to deactivate the pressure generator after a certain period.

19. (Currently Amended) A method of supplying electrolyte to a molten carbonate fuel cell, the method comprising:

providing an electrolyte reservoir comprising electrolyte, the electrolyte reservoir in fluid communication with a molten carbonate fuel cell through a fluid conduit;

heating the electrolyte reservoir to increase fluidity of at least a portion of the electrolyte in the electrolyte reservoir; and

delivering electrolyte from the electrolyte reservoir to the molten carbonate fuel cell through the fluid conduit during operation of the molten carbonate fuel cell.

Claims 20 - 21 (Cancelled)